| PE | JC16 | 5 | \ |
|-------------------------|-------|------------|---|
| () () () () () () | TOG . | E 1 | |

MENDMENT TRANSMITTAL LETTER (SMALL)

Docket No.

1724\$

| Applicant(s): Naru | ke | 821 | 403-1010 , <u>[</u> | | | | |
|---|--|-----------------------------|------------------------|-----------------------|----------|------------------------|--|
| Serial No. 10/088,999 | Filing Dat March 22, 2 | | | Confirmation No. 9042 | | Group Art Unit 1724 | |
| Invention: EXHAU | ST GAS PURIFIER | • | | | • | | |
| Commissioner for Patents Mail Stop P.O. Box 1450 Alexandria VA 22313-1450 Transmitted herewith is a First Response in the above-identified application. The fee has been calculated and is transmitted as shown below RECEIVED 0CT 2 3 2003 TC 1700 | | | | | | | |
| | th is a First Response alculated and is trans | | | JII. | 1 | C 1700 | |
| | - | CLAIMS A | S AMENDED | | | | |
| | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST # PREV. PAID FOR | NUMBER E CLAIMS PR | | RATE | ADDITIONAL FEE | |
| TOTAL CLAIMS | 20 - | 20 = | 0 | | X \$9.0 | 00 \$0 | |
| INDEP. CLAIMS | 4 - | 4 = | 0 | | X \$43.0 | 00 \$0 | |
| Multiple Dependent | Claims (check if app | | | | \$145.0 | <u> </u> | |
| EXTENSION FEE 1 ST MONTH 2 ND MONTH 3 RD MONTH 4 TH MONTH 3 | | \$55.00 | | | | | |
| 55.00 210.00 475.00 740.00 Other Fees: \$0 | | | | | | \$0 | |
| TOTAL ADDITIONAL FEE FOR THIS AMENDMENT \$55.00 | | | | | | | |
| No additional fee is required for the type of document. Please charge Deposit Account No. in the amount of A check in the amount of \$55.00 to cover the filing fee is enclosed. A duplicate copy of this page is enclosed. A Credit Card Payment Form PTO-2038 is attached in the amount of \$ The Director is hereby authorized to charge any deficiencies of the above fees or credit any overpayment to Deposit Account No. 20-0778. A duplicate copy of this page is enclosed. | | | | | | | |

7 Oct. 2083 Date

PTO/SB/17 (10-03)
Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

| FE | E | TR/ | N | SM | T | ΓAL |
|----|---|------|---|-----|---|-----|
| , | f | or I | Y | 200 | 4 | |

Effective 10/01/2003. Patent fees are subject to annual revisions.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (s) 55.00

| Con | mplete if Known |
|----------------------|-----------------|
| Application Number | 10/088,999 |
| Filing Date | March 22, 2002 |
| First Named Inventor | Naruke |
| Examiner Name | Smith, Duane |
| Group / Art Unit | 1724 |
| Attorney Docket No. | 821403-1010 |

| METHOD OF PAYMENT (check all that apply) FEES | | | | | ULATION (continued) | | | | |
|--|-------------------|--|-------------|-----------------------------------|---------------------|-------------|---|------------|--|
| Check | | | | | 3. ADDITIONAL FEES | | | | |
| | | Order | Large | | Small | | | | |
| ☐ Deposit | | | Fee Code | Fee (\$) | Fee Code | Fee (\$) | Fee Description | Fee Paid | |
| Account | | | 1051 | 130 | 2051 | 65 | Surcharge-late filing fee or | | |
| •_ | | | 1052 | 50 | 2052 | 25 | oath | | |
| Deposit Account | | , | 1052 | 50 | 2052 | 25 | Surcharge-late provisional filing fee or cover sheet | | |
| Number | | 20-0778 | 1053 | 130 | 1053 | 130 | Non-English specification | RECEIV | |
| D | | | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex | | |
| -Deposit Account Name | | | 1804 | 920* | 1804 | 920* | parte reexamination | OCT 2 3 20 | |
| '' | Thomas, Kay | den, Horstemeyer Risley, L.L.P. | 1004 | 920 | 1004 | 520 | Requesting publication of SIR prior to Examiner action | | |
| The Commission | ner is authorized | to: (check all that apply) | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of | TC 170 | |
| | indicated below | Credit any overpayments | 1251 | 110 | 2251 | 55 | SIR after Examiner action Extension for reply within first | 55.00 | |
| | | ng the pendency of this application | | | | | month | 33.00 | |
| 1 = ' | • • | xcept for the filing fee to the above- | 1252 | 420 | 2252 | 210 | Extension for reply within | | |
| identified depo | | coopt for the ming too to the above- | 1253 | 950 | 2253 | 475 | second month Extension for reply within | | |
| | FEE CA | LCULATION | 1 | | | | third month | · | |
| 1. BASIC FILING | | | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | | |
| Large Entity | Small Entity | | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth | | |
| Fee Fee | Fee Fee | Fee Paid | 11 | 220 | 2404 | 405 | month | | |
| Code (\$) | Code (\$) | Fee Description | 1401 | 330 | 2401 | 165 | • • | | |
| 1001 770 | 2001 385 | Utility Filing Fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | | |
| 1002 340 | 2002 170 | Design Filing Fee | 1403 | 290 | 2403 | 145 | Request for oral hearing | | |
| 1003 530 | 2003 265 | Plant Filing Fee | 1451 | 1,510 | 1451 | 1,510 | Petition to institute a public | | |
| 1004 770 | 2004 385 | Reissue Filing Fee | 1452 | 110 | 2452 | 55 | use proceeding Petition to revive- | | |
| | 2005 80 | - I | 4450 | | | | unavoidable | | |
| 1005 160 | 2005 60 | Provisional Filing Fee | 1453 | 1,330 | 2453 | 655 | Petition to revive- unintentional | | |
| | | SUBTOTAL (1) (\$)0 | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | | |
| 2. EXTRA CLAIN | M FEES FOR UTI | LITY AND REISSUE | 1502 | 480 | 2502 | 240 | Design issue fee | | |
| | | Extra Fee Fee | 1503 | 640 | 2503 | 320 | Plant issue fee | | |
| | | Claims From Paid Below | 1460 | 130 | 1460 | 130 | Petitions to the | | |
| Total Claims | - 20**= [| X 9.00 = | 1807 | 50 | 1807 | 50 | Commissioner Processing fee for | | |
| Independent | - 3** = | X 43.00 = | 1000 | 400 | | | provisional application | | |
| Claims Multiple | | 145.00 = | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | | |
| Dependent | | 145.00 | 8021 | 40 | 8021 | 40 | Recording each patent | | |
| Large Entity | Small Entity | | | | | | assignment per property (times number of properties) | | |
| Fee Fee | Fee Fee | Fee Description | 1809 | 770 | 2809 | 385 | Filing a submission after final | | |
| Code (\$) | Code (\$) | | 4040 | 770 | 0040 | | rejection (37 CFR § 1.129(a)) | | |
| 1202 18 | | Claims in excess of 20 | 1810 | 770 | 2810 | 385 | For each add, invention to be examined (37 CFR 1.129(b)) | | |
| 1201 86 | 2201 43 | Independent claims in excess of 3 | 1801 | 770 | 2801 | 385 | Request for Continued | | |
| 1203 290 | 2203 145 | Multiple dependent claim, if not paid | 1802 | 900 | 1802 | 900 | Examination (RCE) Request for expedited exam. | | |
| 1204 86 | 2204 43 | **Reissue independent claims over | 1002 | 300 | 1002 | 300 | of a design application | | |
| 1205 18 | 2205 9 | original patent **Reissue claims in excess of 20 | Other fo | ee (specify | ` | | | | |
| | | and over original patent | I Cuiei i | se (specify | , | | SUBTOTAL (3) (\$) 5 | 5.00 | |
| | | SUBTOTAL (2) (\$)0 | l | | | | (\$) 3 | 3.00 | |
| | | | I | | | | | | |
| | | | | | | ľ | | | |
| **or number previously paid, if greater; For Reissues, see | | | | *Reduced by Basic Filing Fee Paid | | | | | |
| above | | | | | | | | | |
| | | | | stration No. | 20 525 | | Complete (if applicable | | |
| Typed or Printed Name | Toda De | eveau | Regi | suration No. | 25,520 | | Number 770-9 | 33-9500 | |
| | | | | | | | | | |
| | 1 / 1 N | A Millon | | | | | [7] [4] | 7003 | |

CERTIFICATE OF MAILING

I hereby certify that the below listed items are being deposited with the U.S. Postal Service as first class mail in an envelope addressed to:

Mail Stop ______
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450

RECEIVED 0CT 2 3 2003 TC 1700

Confirmation No.: 9042

Examiner: Smith, Duane

Docket No. 821403-1010

Group Art Unit: 1724

| on | 107/03 | |
|----|------------|--|
| | // | |

Varianne Roland

In Re Application of:

Naruke

Serial No.: 10/088,999

Filed: March 22, 2002

For: **EXHAUST GAS PURIFIER**

The following is a list of documents enclosed:

Return Postcard
Amendment Transmittal Letter
Petition For Extension of Time
Fee Transmittal
Response to First Office Action

7 Pages of Formal Drawings (Figs. 1, 3, 4, 6, 8, 11, & 13)

Check in the amount of \$55.00

Further, the Commissioner is authorized to charge Deposit Account No. 20-0778 for any additional fees required. The Commissioner is requested to credit any excess fee paid to Deposit Account No. 20-0778.